



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter Richard Reeves )  
and Lei Wang ) Attorney Docket:  
U.S. Serial No.: 09/701,132 ) 6433/80968  
GRI-101.0  
Filed: November 21, 2000 )  
Examining Art Unit:  
For: ANTIGENS AND THEIR ) 1632  
DETECTION )  
Confirmation No.:  
Examiner: Carla J. Myers ) 7192

**PETITION UNDER 37 C.F.R. § 1.136(a)**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

A Three-Month Extension of time is required for consideration of the accompanying Reply and Amendment in response to the Office Action mailed July 1, 2003, is respectfully requested.

There is submitted herewith the following:

1. Reply and Amendment with Sequence Listing CRF and Statment;
2. Diskette that has CRF of Sequence Listing
3. Fee under 37 C.F.R. § 1.17(a)(3) for a large entity: Check No. 084936 in the amount of \$950.00;
4. Fee Transmittal for FY 2004 (1 page); and
5. Return Postcard.

The Reply and Amendment cancels the existing claims and presents new claims. The fee enclosed is for the Petition. If the claim amendments are deemed to require additional fees, or if

01/06/2004 CNGUYEN 00000139 09701132

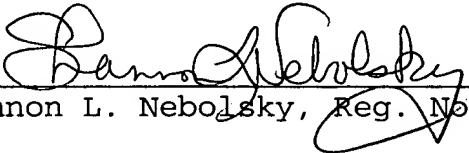
950.00 OP  
01 FC:1253

**U.S. Serial No.: 09/701,132**

**Petition under 37 C.F.R. § 1.136(a) filed December 31, 2003**

additional fees are deemed required for any other reason, the Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 23-0920. A duplicate copy of this paper is enclosed.

Respectfully submitted,

By   
Shannon L. Nebolsky, Reg. No. 41,217

**US PTO Customer No. 24628**

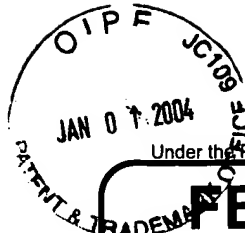
**WELSH & KATZ, LTD.**

120 South Riverside Plaza, 22nd Floor  
Chicago, Illinois 60606  
Phone (312) 655-1500  
Fax No. (312) 655-1501

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this Petition under 37 C.F.R. § 1.136(a), in duplicate, together with its fee under 37 CFR 1.17(a) and a Reply and Amendment with Sequence Listing CRF and Statement is being deposited with the United States Postal Service with sufficient postage as Express Mail Label No. EV 337104347 US in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 31, 2003.

  
Shannon L. Nebolsky



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 950.00

## Complete if Known

Application Number	09/701,132
Filing Date	November 21, 2000
First Named Inventor	Peter Richard REEVES
Examiner Name	Carla J. Myers
Art Unit	7192
Attorney Docket No.	6433-80968 GRI-101.0

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☐ Deposit Account:

Deposit Account Number: 23-0920  
Deposit Account Name: Welsh & Katz, Ltd.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$ )			

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims:  -20\*\* =  X  =   
Independent Claims:  -3\*\* =  X  =   
Multiple Dependent:  =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ )

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	950.00
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$ )			

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Shannon L. Nebolsky	Registration No. (Attorney/Agent)	41,217	Telephone	312-655-1500
Signature		Date	December 31, 2003		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.